

Mourne Mountains

Forecast valid from 00:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Saturday 18 Feb 2023 at 13:21

Confidence: High for mainly cloudy, mild and often windy conditions during the next few days. High for a change to colder conditions during the middle of next week but some uncertainty in the timings of this change.

Headline for Sunday 19 Feb 2023: Very windy with severe gales developing on the tops. Dry with a little brightness.

Mountain weather hazards on Sunday 19 Feb 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Dull	Dull
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	40%

Forecast for Sunday 19 Feb 2023

Weather: Dry with clear spells overnight. A dry and rather cloudy day but a little brightness coming through at times. Cloudy with occasional light rain or drizzle in the evening. Becoming very windy with severe gales on the tops.

Chance of cloud-free hill tops above 700m: 70%, becoming 30% in evening.

Low cloud and visibility: Mostly good visibility during the day put occasional patches of cloud above 600m. Cloud and fog becoming more extensive above 400m in the evening.

Forecast for Sunday 19 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	32/45 NW	25/35 W	22/32 W	25/36 SW	30/43 W	31/45 SW	37/54 W	34/50 W	34/50 W
300	17/31 NW	11/22 W	9/19 W	10/20 SW	15/28 W	17/31 SW	19/36 W	19/36 W	20/37 W
Valley	14/29 NW	9/21 W	7/18 W	9/21 SW	16/31 W	15/32 SW	17/36 W	17/35 W	17/36 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	3/-3	4/-2	4/-2	4/-2	6/-0	6/0	7/1	6/1
300	6/1	5/2	6/2	6/2	7/4	8/5	8/4	9/5	8/4
Valley	7/3	6/4	6/4	7/4	9/5	10/7	10/6	10/7	10/6
<< Freezing Level*	1100m	1100m	1300m	1300m	1400m	1300m	1700m	1800m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Winds steadily increasing during the day with gales or severe gales at height from afternoon onwards making progress difficult and slow at times.

Forecast for Monday 20 Feb 2023

Weather: Mainly cloudy with patchy rain or drizzle but becoming dry for a few hours around the middle of the day with a little brightness possible.

Maximum wind: West or Southwest average 30 to 35mph with gusts 50 to 60mph at first, but slowly easing to 20-25mph gusts 35mph.

Chance of cloud-free hill tops above 700m: 20%, becoming 60% for a few hours.

Low cloud and visibility: Extensive cloud and fog above 400 or 500m but lifting and breaking for a few hours around the middle of the day. Generally hazy away from cloud, occasionally less than 5km in rain or drizzle.

Temperature: **Valleys:** 9C rising to 12C.
At 700m: Plus 6 or 7C.
Freezing level: Above summits.